Multiplying Decimals (Visually)

Name:

Use the visual model to solve each problem.

1) 0.2 × 0.8 =

2) 0.4 × 0.3 =

3) 0.7 × 0.4 =

4) 0.1 × 0.9 =

5) 0.5 × 0.4 =

6) 0.4 × 0.8 =

7) 0.1 × 0.7 =

8) 0.7 × 0.6 =

9) 0.3 × 0.1 =

10) 0.3 × 0.9 =

11) 0.3 × 0.2 =

12) 0.3 × 0.7 =

13) 0.8 × 0.9 =

14) 0.6 × 0.6 =

15) 0.7 × 0.3 =

Answers

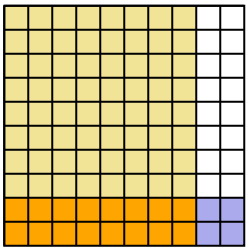
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

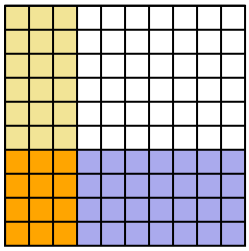
Multiplying Decimals (Visually) Name: **Answer Key**

Use the visual model to solve each problem.

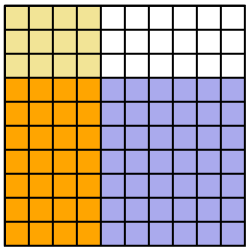
1) 0.2 × 0.8 =



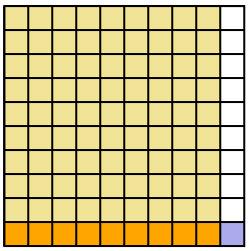
2) 0.4 × 0.3 =



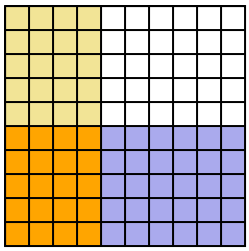
3) 0.7 × 0.4 =



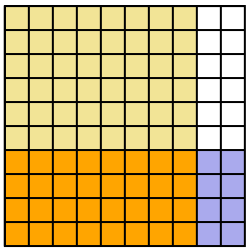
4) 0.1 × 0.9 =



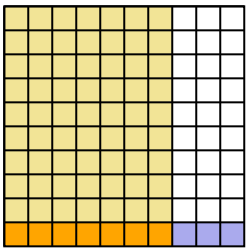
5) 0.5 × 0.4 =



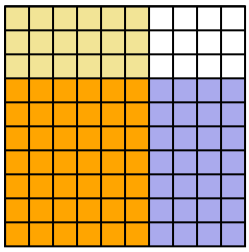
6) 0.4 × 0.8 =



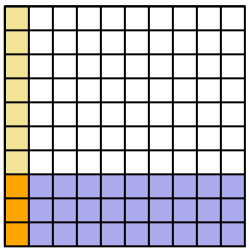
7) 0.1 × 0.7 =



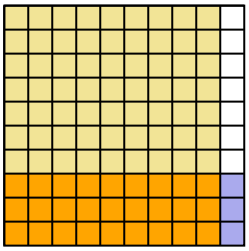
8) 0.7 × 0.6 =



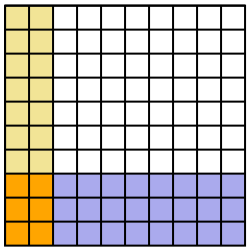
9) 0.3 × 0.1 =



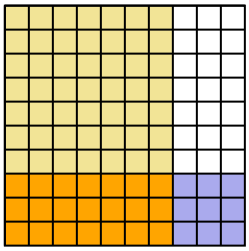
10) 0.3 × 0.9 =



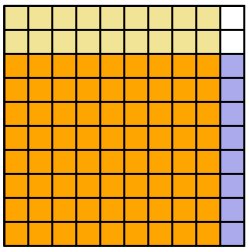
11) 0.3 × 0.2 =



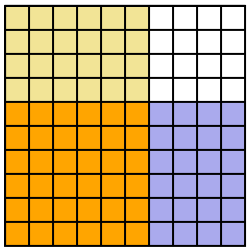
12) 0.3 × 0.7 =



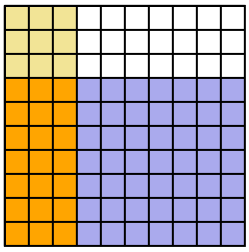
13) 0.8 × 0.9 =



14) 0.6 × 0.6 =



15) 0.7 × 0.3 =



Answers

1. $^{16}/_{100}$ = 0.16
2. $^{12}/_{100}$ = 0.12
3. $^{28}/_{100}$ = 0.28
4. $^{9}/_{100}$ = 0.09
5. $^{20}/_{100}$ = 0.2
6. $^{32}/_{100}$ = 0.32
7. $^{7}/_{100}$ = 0.07
8. $^{42}/_{100}$ = 0.42
9. $^{3}/_{100}$ = 0.03
10. $^{27}/_{100}$ = 0.27
11. $^{6}/_{100}$ = 0.06
12. $^{21}/_{100}$ = 0.21
13. $^{72}/_{100}$ = 0.72
14. $^{36}/_{100}$ = 0.36
15. $^{21}/_{100}$ = 0.21

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					